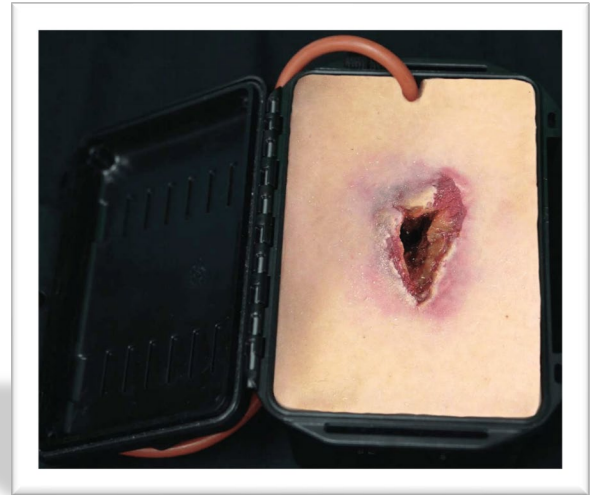




Techline Technologies, Inc.  
Device Specifications PTT-B03  
Shrapnel Wound in a Box®



# PTT-B03

## Shrapnel Wound in a Box®

*This product is covered by one or more of the following patents:  
US10,217,380, US10,535,282, US10,586,470, US11,195,434,  
US11,195,435, and/or other(s) pending.*

**TECHLINE®** Device Specifications  
March 10, 2022

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**TECHLINETRAUMA.COM**

**Description-**

The Shrapnel Wound in a Box® task trainer simulates a soft-tissue wound, used to instruct students in proper wound packing technique. It features a hard bone (fractured) inside of the wound cavity to elevate skill level. The device can be connected to a SKEDCO® FEBSS or manual bleeding system (bleeding systems not included), to provide simulated blood flow that responds to pressure when properly packed. The soft material and patented design provide a realistic feel, and an enhanced training experience.

**Construction-**

The representative skin and tissue of the PTT-B03 is constructed of high quality silicone rubber, with layers of coloration that provide a depth and realism to the product. In addition, the SOFTTECH® material has a realistic feel, and is very durable and UV resistant. Blood flow is simulated through the integrated tubing with supply connector.

**Operation-**

The task trainer is contained in its own storage case. Open the case and extend the blood supply tubing. The blood supply line has a male fitting that connects to a corresponding female fitting of a blood supply pump with a click-fit. Wound packing is performed to stop the simulated blood flow.

The PTT-B01 can connect to a SKEDCO® FEBSS or other bleeding systems, to provide simulated blood flow which responds to pressure when properly packed. Bleeding systems sold separately.

**Maintenance-**

The simulation should be flushed with clean water at the end of use to clean out the simulated blood lines. The device should be rinsed in clean, warm water and allowed to dry before storage. The simulation may be removed from the storage case for cleaning. The device may be washed with mild detergents like dish soap or cleaned with a disinfecting agent like isopropyl alcohol or a diluted bleach solution, as it is durable, and chemically resistant. Allow the device to dry fully before storage to prevent mold or mildew growth.



PTT-B03 Shrapnel Wound in a Box®  
Light, Medium, and Dark Skin Tones Available